

**Michigan Department of Transportation
Bureau of Passenger Transportation
PRE-AWARD POST-DELIVERY AUDITS
ATTACHMENT A-1
CHECKLIST**

MiDEAL Contract #	071B4300077	Vehicle Description	11 Passenger Light Duty Small Bus
Dealer	Shepard Brothers	Manufacturer	Coach & Equipment
Contract Term	(2014-2016)	Contract Admin.	Amy Nobach

Pre-Award Audit

	Item	Completion Date	Initials
1	Analysis of Manufacturer's list of component and subcomponent parts.	1/23/14	AJN
2	Buy America Certification	1/23/14	AJN
3	Bid Specification Certification of manufacturer's capability to produce vehicle as bid and that the vehicle proposed is same as the vehicle in the specifications.	1/23/14	AJN
4	Federal Motor Vehicle Safety Standard's certification or its inapplicability.	1/23/14	AJN

Post Delivery Audit

	Item	Completion Date	Initials
1	Buy America Certification stating regulations are still being met.	9/23/14	AJN
2	Bid Certification		
2.1	Vehicle sight inspection	9/23/14	AJN
2.2	Vehicle road test	9/23/14	AJN
2.3	Were there 11 or more vehicles purchased? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		
2.4	If yes obtain Inspectors report	9/23/14	AJN
2.5	Certification vehicle meets bid specifications	9/23/14	AJN
2.5	Federal Motor Vehicle Safety Standard's certification	9/23/14	AJN

**Michigan Department of Transportation
Bureau of Passenger Transportation
PRE-AWARD POST-DELIVERY AUDITS
ATTACHMENT A-2
BUY AMERICA CERTIFICATION
Pre-Award**

In Accordance with the "Buy America" regulations adopted by the Federal Transit Administration on January 9, 1991, I certify that the vehicles proposed to be delivered under this contract are in compliance with the requirements of section 165(b)(3), of the Surface Transportation Assistance Act of 1982, as amended, and the regulations of 49 CFR 661.11.

Date	1/23/14
Vehicle Description	11 Passenger Light Duty Small Bus
Manufacturer	Coach & Equipment
MDOT Contract Administrator Name	Amy Nobach
Position Title	Vehicle Analyst

Coach & Equipment Manufacturing Corporation
Pre-Award: Buy America Certification

As required by Title 49 of the CFR, part 661-Part 663, Coach & Equipment Manufacturing Corp. hereby certifies that its buses meet the requirements of Section 165(B)(3) of the Surface Transportation Act of 1982, as amended; specifically that final assembly of Coach & Equipment buses takes place in Penn Yan, New York, USA, and that at least 60% of the purchased materials and components used in the assembly of the buses are of USA content, as shown below:

Component

Chassis - Ford Econoline Super Duty Cutaway

Ford Motor Company certifies that the chassis is final assembled in the United States and has at least 66% domestic content on purchased components and 100% assembly content.

Coach & Equipment purchased body components and materials

	138" WB				158" WB				178" WB			
	5 + 2	10 PA	11 PA	4 + 2	18 PA	10 + 1	8 + 2	4 + 2	22 P	6 + 2	10 + 2	4 + 2
Chassis	46.2%	51.5%	51.4%	46.2%	51.6%	47.8%	47.6%	47.0%	50.3%	46.2%	47.1%	45.5%
Ford Lancaster Steel, Klein Steel & Vincent Metal Products												
Steel	9.00%	9.00%	9.00%	9.00%	9.00%	9.00%	9.00%	9.00%	9.00%	9.00%	9.00%	9.00%
Lift	5.3%			5.3%		5.0%	5.0%	4.9%		4.8%	4.9%	4.7%
Seats									8.7%	8.0%	8.0%	9.1%
Freedman												
Exceeds required 60%	60.5%	60.5%	60.4%	60.5%	60.6%	61.8%	61.6%	60.9%	67.9%	68.0%	68.9%	68.3%

Final Assembly, Prep and Delivery

The final assembly point is Coach & Equipment Manufacturing Corp., 130 Horizon Park Drive, Penn Yan, New York 14527, USA. This is nearly 100% domestic content.

Final assembly activities:

- Chassis modifications to receive body
- Fabricate and mount steel sub-frame to chassis
- Install metal sub-floor and plywood floor
- Fabricate and mount sides, rear, and roof onto chassis
- Fabricate and install all doors and hardware
- Complete body with fiberglass transitions and molding
- Paint
- Install windows
- Install electrical components
- Install floor rubber and interior trim
- Install air conditioner
- Install seats, modesty panels, stanchions, etc.
- Quality control and final inspection
- Delivery

1. BUY AMERICA REQUIREMENTS

The contractor agrees to comply with 49 U.S.C. 5323(j) and 49 C.F.R. Part 661, which provide that Federal funds may not be obligated unless steel, iron, and manufactured products used in FTA-funded projects are produced in the United States, unless a waiver has been granted by FTA or the product is subject to a general waiver. General waivers are listed in 49 C.F.R. 661.7, and include microcomputer equipment and software. Separate requirements for rolling stock are set out at 49 U.S.C. 5323(j)(2)(C) and 49 C.F.R. 661.11. Rolling stock must be assembled in the United States and have a 60 percent domestic content.

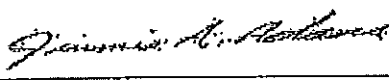
A bidder or offeror must submit to the FTA recipient the appropriate Buy America certification (below) with all bids or offers on FTA-funded contracts, except those subject to a general waiver. Bids or offers that are not accompanied by a completed Buy America certification must be rejected as nonresponsive. This requirement does not apply to lower tier subcontractors.

Certification requirement for procurement of steel, iron, or manufactured products.

Certificate of Compliance with 49 U.S.C. 5323(j)(1)

The bidder or offeror hereby certifies that it will meet the requirements of 49 U.S.C. 5323(j)(1) and the applicable regulations in 49 C.F.R. Part 661.5.

Date October 7, 2013

Signature 

Company Name Shepard Bros., Inc.

Title Midwest Sales Manager

Certificate of Non-Compliance with 49 U.S.C. 5323(j)(1)

The bidder or offeror hereby certifies that it cannot comply with the requirements of 49 U.S.C. 5323(j)(1) and 49 C.F.R. 661.5, but it may qualify for an exception pursuant to 49 U.S.C. 5323(j)(2)(A), 5323(j)(2)(B), or 5323(j)(2)(D), and 49 C.F.R. 661.7.

Date _____

Signature _____

Company Name _____

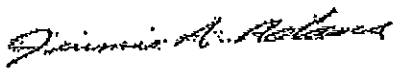
Title _____

Certification requirement for procurement of buses, other rolling stock and associated equipment.

Certificate of Compliance with 49 U.S.C. 5323(j)(2)(C).

The bidder or offeror hereby certifies that it will comply with the requirements of 49 U.S.C. 5323(j)(2)(C) and the regulations at 49 C.F.R. Part 661.11.

Date October 7, 2013

Signature 

Company Name Shepard Bros., Inc.

Title Midwest Sales Manager

Certificate of Non-Compliance with 49 U.S.C. 5323(j)(2)(C)

The bidder or offeror hereby certifies that it cannot comply with the requirements of 49 U.S.C. 5323(j)(2)(C) and 49 C.F.R. 661.11, but may qualify for an exception pursuant to 49 U.S.C. 5323(j)(2)(A), 5323(j)(2)(B), or 5323(j)(2)(D), and 49 CFR 661.7.

Date _____

Signature _____

Company Name _____

Title _____

**Michigan Department of Transportation
Bureau of Passenger Transportation
PRE-AWARD POST-DELIVERY AUDITS
ATTACHMENT A-5
BID SPECIFICATION AUDIT CERTIFICATION
Pre-Award**

I have reviewed the information provided to me by the manufacturer concerning the vehicles to be purchased. I certify that the vehicles proposed to be delivered under this contract are the same vehicles described in the bid specifications used for this solicitation.

In addition, I have also received information that assures me that the manufacturer has the capability to produce the specified product.

Date	1/23/14
Vehicle Description	11 Passenger Light Duty Small Bus
Manufacturer	Coach & Equipment
MDOT Contract Administrator Name	Amy Nobach
Position Title	Vehicle Analyst

6. PRE-AWARD AND POST DELIVERY AUDITS REQUIREMENTS 49 U.S.C. 5323/49 CFR Part 663

The Contractor agrees to comply with 49 U.S.C. § 5323(l) and FTA's implementing regulation at 49 C.F.R. Part 663 and to submit the following certifications:

(1) Buy America Requirements: The Contractor shall complete and submit a declaration certifying either compliance or noncompliance with Buy America. If the Bidder/Offeror certifies compliance with Buy America, it shall submit documentation which lists 1) component and subcomponent parts of the rolling stock to be purchased identified by manufacturer of the parts, their country of origin and costs; and 2) the location of the final assembly point for the rolling stock, including a description of the activities that will take place at the final assembly point and the cost of final assembly.

(2) Solicitation Specification Requirements: The Contractor shall submit evidence that it will be capable of meeting the bid specifications.

(3) Federal Motor Vehicle Safety Standards (FMVSS): The Contractor shall submit 1) manufacturer's FMVSS self-certification sticker information that the vehicle complies with relevant FMVSS or 2) manufacturer's certified statement that the contracted buses will not be subject to FMVSS regulations.

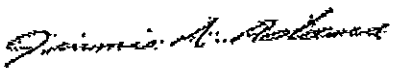
BUY AMERICA CERTIFICATE OF COMPLIANCE WITH FTA REQUIREMENTS FOR BUSES, OTHER ROLLING STOCK, OR ASSOCIATED EQUIPMENT

(To be submitted with a bid or offer exceeding the small purchase threshold for Federal assistance programs, currently set at \$100,000.)

Certificate of Compliance

The bidder hereby certifies that it will comply with the requirements of 49 U.S.C. Section 5323(j)(2)(C), Section 165(b)(3) of the Surface Transportation Assistance Act of 1982, as amended, and the regulations of 49 C.F.R. 661.11:

Date October 7, 2013

Signature 

Company Name Shepard Bros., Inc.

Title Midwest Sales Manager

**Michigan Department of Transportation
Bureau of Passenger Transportation
PRE-AWARD POST-DELIVERY AUDITS
ATTACHMENT A-6**

FEDERAL MOTOR VEHICLE SAFETY STANDARDS CERTIFICATIONS

Check one that applies:

- ☒ The vehicles proposed under this contract are subject to the Federal Motor Vehicle Safety Standards (FMVSS) issued by the National Highway Traffic Safety Administration (NHTSA) in part 571 of this title.
- ☐ The vehicles proposed under this contract are not subject to the Federal Motor Vehicle Safety Standards (FMVSS) issued by the National Highway Traffic Safety Administration (NHTSA) in part 571 of this title.

As required by Title 49 of the CFR, Part 663 – Subpart D, I have received a copy of the manufacturer's self-certification information concerning these vehicles compliance with relevant Federal Motor Vehicle Safety Standards. I have had this certification in my possession at both the pre-award and post-delivery stages of the procurement.


	Pre-Award	Post-Delivery
Vehicle Description	11 Passenger Light Duty Small Bus	
Manufacturer	Coach & Equipment	
MDOT Contract Admin Name	Amy Nobach	Amy Nobach
Date	1/23/14	9/23/14

Coach & Equipment Manufacturing Corp.
FMVSS Certification

Coach & Equipment Manufacturing Corp. hereby certifies that its compliance with all FMVSS regulations relating to the buses and/or multipurpose passenger vehicles Coach & Equipment delivered in 2012. The Federal Safety Regulations that vehicle manufacturers must comply with are published in Title Forty Nine, Part 571 of the Code of Federal Regulations by the United States Government Printing Office located in Washington, D.C. Those FMVSS regulations that may apply to buses or multipurpose passenger vehicles are listed below:

FMVSS NUMBER & TITLE

- 565.4 Vehicle Identification Number
- 101 Control location, identification and illumination
- 102 Transmission shift lever sequence, starter interlock
- 103 Windshield defrosting and defogging
- 104 Windshield wiping and washing systems
- 105 Hydraulic brake systems
- 106 Brake hoses
- 108 Lamps, reflective devices and associated equipment
- 110 Tire selection and rims
- 111 Rearview mirrors
- 113 Hood latch system
- 114 Theft protection
- 116 Hydraulic brake fluids
- 118 Power-operated window, partition, and roof panel systems
- 119 New pneumatic tires for vehicles other than passenger cars
- 120 Tire selection and rims for motor vehicles other than passenger cars
- 124 Accelerator control systems
- 201 Occupant protection in interior impact
- 201U US Requirements (section S6)
- 202 Head restraints
- 203 Impact protection for the driver from the steering control column
- 204 Steering control rearward displacement
- 205 Glazing materials
- 206 Door locks and door retention components
- 207 Seating systems
- 208 Occupant crash protection
- 209 Seat belt assemblies
- 210 Seat belt assembly anchorages
- 212 Windshield mounting
- 213 Child restraint systems
- 214 Side impact protection
- 216 Roof crush resistance
- 217 Bus emergency exits and window retention and release
- 219 Windshield zone intrusion
- 220 Bus rollover protection
- 221 Bus body joint strength
- 301 Fuel system integrity
- 302 Flammability of interior materials
- 303 Fuel system integrity of CNG Vehicles
- 304 CNG Fuel Container
- 393.67 Parts and Accessories Necessary for Safe Operation - Liquid Fuel Tanks
- 403/404 Platform wheel chair lift systems and installation


James McMullen, CEO

Coach & Equipment Manufacturing Corp.

Date

8/9/2012

PRE-AWARD AND POST DELIVERY AUDIT CERTIFICATIONS

PRE-AWARD BUY AMERICA COMPLIANCE CERTIFICATION

As required by Title 49 of the CFR, Part 663 -- Subpart B, Coach & Equipment
of Penn Yan, New York (the manufacturer), meets and will continue to meet
the requirements of Section 165(b)(3) of the Surface Transportation Assistance
Act of 1982, as amended.

Date: 11/13/13

Signature: J. Adkins Title: Midwest Sales Manager

PRE-AWARD PURCHASER'S REQUIREMENTS CERTIFICATION

As required by Title 49 of the CFR, Part 663 -- Subpart B, Coach
& Equipment (the manufacturer) certifies that the same product
described in the recipient's solicitation specification and that the proposed
manufacturer is a responsible manufacturer with the capability to produce a bus
that meets the specifications.

Date: 11/13/13

Signature: J. Adkins Title: Midwest Sales Manager

Exhibit A-3. Sample Pre-Award Purchaser's Requirements Certification

PRE-AWARD FMVSS COMPLIANCE CERTIFICATION

As required by Title 49 of the CFR, Part 663 -- Subpart D, Coach &
Equipment (the manufacturer) certifies that it will comply with the relevant
Federal Motor Vehicle Safety Standards issued by the National Highway Traffic
Safety Administration in Title 49 of the Code of Federal Regulations, Part 571.

Date: 11/13/13

Signature: J. Adkins Title: Midwest Sales Manager

Michigan Public Transit Facts Performance Indicators

2012

Transit Agency Info		Total Passengers	Total Eligible Expense	Total Miles	Total Vehicle Hours	Cost/Pass.	Cost/Mile	Cost/Hour	Pass./Veh.H r.	Pass./Veh.M ile
Peoples Express	2012	Reconciled	22,883	152,424	95,993	3,604	6.66	42.29	6.35	0.24
	2012	Reconciled	2,944	50,534	35,804	2,175	17.17	23.23	1.35	0.08
St. Joseph County Transportation Authority	2012	Reconciled	8,008	44,940	57,605	3,442	5.61	13.06	2.33	0.14
	2012	Reconciled	499	59,996	34,534	628	120.23	95.54	0.79	0.01
Yates Township	2012	Reconciled	949	70,000	43,846		73.76	0.00	0.00	0.02
Nonurban City Job Access										
Ionia Dial-A-Ride	2012	Reconciled	11,112	75,504	29,764	1,824	6.79	41.39	6.09	0.37
	2012	Reconciled	4,495	335,000	116,556	3,612	74.53	92.75	1.24	0.04
Sault Ste. Marie, City of	2012	Reconciled	4,710	42,951	10,406	1,008	9.12	42.61	4.67	0.45
	2012	Reconciled	3,367	28,334	16,145	939	8.42	30.17	3.59	0.21
Western-Washienaw Area Value Express	2012	Reconciled	991	24,475	8,916	1,326	24.70	18.46	0.75	0.11
	2012	Reconciled	505,522	6,468,175	3,096,512	116,419	12.80	55.56	4.34	0.16
Grand Total										

**Michigan Public Transit Facts
Performance Indicators
2012**

Transit Agency Info		Total Passengers	Total Eligible Expense	Total Miles	Total Vehicle Hours	Cost/Pass.	Cost/Mile	Cost/Hour	Pass./Veh.H r.	Pass./Veh.M ile
Urban Small	New Freedom									
Macatawa Area Express (MAX) (Holland)	2012 Reconciled	2,343	93,320	20,778	1,945	39.83	4.49	47.98	1.20	0.11
Nonurban Cnty	New Freedom									
Caro Transit Authority	2012 Reconciled	831	13,960	10,797	438	16.80	1.29	31.87	1.90	0.08
Clinton Area Transit System	2012 Reconciled	824	78,209	30,437	1,716	94.91	2.57	45.58	0.48	0.03
Gratiot County COA	2012 Reconciled	1,512	8,312	18,324		5.50	0.45	0.00	0.00	0.08
Key Opportunities	2012 Reconciled	564	14,292	2,292	133	25.34	6.24	107.46	4.24	0.25
Peoples Express	2012 Reconciled	952	28,887	16,208	667	30.34	1.78	43.31	1.43	0.06
SMART - North Oakland Transportation Authority	2012 Reconciled	4,187	71,128	50,542	3,070	16.99	1.41	23.17	1.36	0.08
Nonurban City	New Freedom									
Shiawassee Area Transportation Agency	2012 Reconciled	4,196	186,633	150,427	5,900	44.48	1.24	31.63	0.71	0.03
Grand Total		15,409	494,741	299,805	13,869	32.11	1.65	35.67	1.11	0.05